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PATENT ABSTRACTS OF JAPAN

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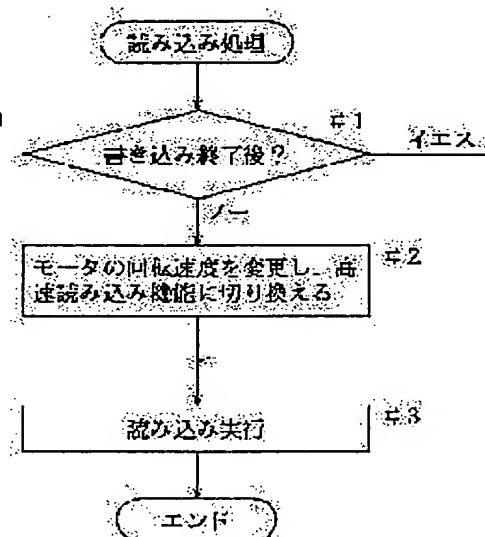
(21)Application number : 10-121634 (71)Applicant : RICOH CO LTD
(22)Date of filing : 16.04.1998 (72)Inventor : MOTOHASHI ATSUSHI

(54) INFORMATION RECORDING DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To realize an information recording device that access at the time of writing is not lowered with respect to an information record medium in which a difference is present in maximum values of rotational speeds at the time of reading and at the time of writing and an information recording device performing a rotation control at the time of the writing in a CLV system.

SOLUTION: When a read-in processing is executed, whether a writing operation is completed or not is checked right before the read-in processing in a step #1. When it is not after the writing is completed (right after the completion), this device is changed over to a high speed reading function by changing over the rotational speed of a motor in a step #2 to advance to a step #3. Moreover, when it is after the writing is completed (right after the completion), the device advances to the step #3 to execute a reading operation at the rotational speed at the time of the writing. When the read-in is executed after the writing is completed like the above-mentioned manner, the writing operation and the reading operation are made so as to be performed at the same rotational speed. Thus, the reduction of access at the time of the writing is prevented.



LEGAL STATUS

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INTERNATIONAL SEARCH REPORT

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